# AVATION

The Oldest American Aeronautical Magazine

MARCH 17, 1924

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VOLUME

# SPECIAL FEATURES

NUMBER

SHUTTING DOWN THE AIRCRAFT INDUSTRY THRILLING STORY OF A RESCUE IN MID-AIR OFFICIAL WORLD RECORDS RECOGNIZED BY F.A.I. REVIEW OF BRITISH CIVIL AIR TRANSPORT SUBSIDIES

> THE GARDNER, MOFFAT CO., INC. HIGHLAND, N. Y. 225 FOURTH AVENUE, NEW YORK

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THE CARDNER, MOFFAT COMPANY, Inc., Publishers GENERAL AND EDITORIAL ROOMS. 225 FOLDOL AVOICE NEW YORK

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225 Fourth Assessed New Yest

March 17, 1901 L. D. Gustern

AVIATION

Encouraging Gliding Experiments

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### PUBLISHER'S NEWS LETTER

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but a publication like a redroad has to keep runman of it is to ment at schedule. Avantion is \$50,000 is at short smart for face. The corenumber of other factors which will soon be made

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Official World Records Recognized by the F.A.I. 420,000 or ner con year. The total maximum liability of the Translated from the Official French Text by the Contest Committee of the rises. The "permanent rabridy" estimates had been based on an National Aeronautic Association of U.S. A. exemptive that persenger traffic would dead in a 1833, which Following at a list of the official world records for all CLASS C. (AIRPLANES) the International Agreements Federation (F.A.L.). The body. Returning to Point of Departure The Revised Scheme Without Refueling The record where was hard as elementum of complated extenses of service into mediarolal Revene, web to Evolution of British Airway Subsidies Field, Device, Okso, Aprel 16:17, 1925 4000 km 2516:55 mm 16. Oct 6, 162: SECTION No. /hr., 20385 no. /mr. 200 Jun. (123.27 no.)—(United States) Lt. A. J. Williams. U.S.N. Curton, MCCL Carties 560 hor, at No Learn, No. The New Airway Company The improved Air Transport Co., in the -ab-ally agreement, in to have a regard on CLOMA,000. The government exercises This agreement was for the period Oct 1, 1823-March 12 ris, U.S.A., DHAR, at Wither Wright Park, Daylor, Ohre,

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The place was seen above the village in the afternoon

Lieut. V. F. Grant Wins Curtiss Trophy

The Curton Trophy mass, held March 5 at Misers, Fig. van

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Air in the Dictionary

The "Permenent Scheme"

Air Mail Pilot Pearson Killed

Lts., 459,403 war

2nd Category (601,900 cm m.) Development Prepared Jules Dubnie, May 14.15, 1999, 00. 3rd Category (801-1200 cs. m.) Denness of Person | Jules Dubers, May 14.33, 1872, 73 by

CLASS A. (SPHERICAL BALLOONS)

1st Caterory (600 cu. to )

All Caterories

CLASS B. (AIRSHIPS)

Joint C-(Buly) Centreene and Centracon, P.S. July 30.

(Oylesis (France) Cohen, Contd. June 25, 1922, 5880 pt. Harrison Secol--(Stabr) Contractor and Contracton, P.S.

Returning to Point of Departure Refueled in Flight

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THE U.S.A. DIRECT Labority 100 less, at Without Woods Tolday

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See Perce, Calif., Aug. 27-74, E832 180100 Los /hr., 8710

December (Germany) H. Kaulen, Dec. 15-17, 1913, 87 br. Overare-Olermany's Berksey, Fab. 9-30, 3814, 38027 htm. Victorie-(Germany) Stating and Bernes, June 26, 1901. Davenon-(Itsly) Contracted and Contracts, P.S. June.

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The Wise Men of the East

South and J. P. Dollor, U.S.A., Differ, or Rectural Published.

and J. P. Robber, U.S.A., D.H.O., at Rackwell Field, for 2500 for CENTAL SET 1-(United States) Lin. L. H. Section 3. P. Steider, U.S.A., 1921-10, at Enricol Publ, Sec Dasgo, Calif., Aug 27-28, 1923 142-53 hours, sp. 86-50 major.

With Useful Load of 250 kg. (\$81 lb.) Alternati- (Presert) Adjudent Bury, Belguet, Renselt 300 ho . at Bounet, France, Jane 1, 1925 5,466 to . 27,768 ft With Useful Load of 500 kg. (1102 lb.)

Alternit - (Source) Cortem Theory, Brigast Sensialson Allerto Charge of hp, at Contro Visates, Malvel, March 10, 1922 5,002 to , 19,605 ft

With Useful Load of 1000 kg. (2204 lb.) Ablende-(Prence) Jean Canale, Hidrick Bightre, 4 Eleone 580 by region, at But, France, June 1, 1971 4,000 m.

breakened R. Hermon, St. Lonic to Edina, Mo., Oct. 4, 2909 4 he 26 mm.

Numb 17, 1994

1,55 km., 192.25 ---

With Uniful Load of 1500 kg. (3306 lb.)

Tury Wh. 2 Nesser-Lory 450 ho . at Corklewood, Eurland.

(Olivado-Olivati Review) Cort. C. T. R. 16th Han-Dry

Pure Wit, 2 Napur-Line 450 kp., at Cricklewood, England, Volume 4, 1950, 4,307 m., 13,096 ft.

With Useful Load of 2000 kg. (4405 lb.)

ton Bomber, 6 Liberty 669 kp., st Wilter Wright Pacif, livites, Obs., Oct. 27, 1973 | br 19 mm 13.5 sec.

Section (Own Oct 25 1921 2062 vs. 6722 ft With Useful Load of 3000 for (6612 lb.)

Chichale - (Unified States) Lt. H. R. Harres, U.S.A., Bartor Bonber, 6 Liberty 400 hp at Walter Weight Publ.

Suretus-(United States) Lt. H. R. Harris, U.S.A., Raclog Seather, 6 Liberty 400 hp., at Wilhar Winght Field,

inc Bunber, 6 Liberry 400 kp., at Wilter Wreght Pools, Juriso, Ohne, Oct 27, 1925 1,525 m., 5,344 ft.

Returning to Point of Departure

Duccion, Liberty 460 hp., at San Deepo, Calef., June 12, 1923

Various Sund-(Baly) Alexander Passalers, Marchetty Service, Histories 300 hp., at Miles, Balv. Dec 28, 1825

Front for MO &m. (62.56 ms.)-(Daly) Cuptam Band.

Zoyrusersen, NaphroLam 550 bp., at Naples, may, Aug. 12, 292–296 SS bas, Ar., 120 Th. ni, Ar., 120 Th. ni

100 6, 1923, 135 av no /nv, vg ma/nv 2000 tom 7531,37 moj.—(Unsted States) Lt. M. A. Sekus

Wish Useful Load of 250 kg. (551 lb.)

Dorston-(United States) Lt. H T Stanley, U.S.N. American Records which

June 6, 1803, 135-67 km /hr. 72 ms./hr

June 12, 1823, 15374 hos. Oct., 76.62 no Oct.

Polycon to a lot of official Assesses, proveds which ap-It will be seen from that had that while the United States holds no world enough for free ballaces, similars and riskers. strained and seveniors out of twenty-one world percola for propletes. The efficial world records now exafting (free halmonths and the second services and gliders reached tracks, and the forty-four work saids in the Build States.

CLASS A. (SPHERICAL BALLOONS) All Categories

Inberty 400 kp., at San Dasyo, Calif., Jame 6, 1933, 935 Althous-(United States) Lt. E. R. Beig, U.S.N., Davis Douglas, Liberty 600 kp., at San Dorge, Celli, June 7, 1920 5307 p., 19,800 ft With Useful Load of 500 kg. (1102 lb.) Duration-(United States) In H. E. Helland, U.S.N. Distriction (United States) Lt H E Helland, U.S.N. File 2 Liketty 400 kp., at San Dunya, Cahif., Jane 6, 1925 of age, 400 min. Attended States) Lt. R. L. Paller, U.S.N., Phil.

PNL 2 Leberty 400 hp., at San Dasgo, Calif., Jane 6, 1925 Title he. 22 mine 58 mer.
Duttane-(United States) Lt. H. T. Steplay, U.S.N., Fill.

or Serie of With Useful Load of 1000 by (2204 Ib.) Durature....(United States) Lt. E. L. Feller, U.S.N. Davie. Extense -- (Cristed States) Lt R. L. Fedler, H.S.N. Davie

With Useful Lond of 1800 kg. (3306 lb.)

2 Liberty 400 hp., at See Darge, Calef., June 7, 1923. C hr. Alliante (Colled States) Lt H T Stanley, USN, Pil. With Useful Load of 2000 kg. (4405 lb.) Darreton... (Fested States) Lt. H. E. Holland, B.S.N., Pol. 2 Liberty 400 kp., of Sen Deepe, Calef., June 7, 2020 52 mm 2 Liberty 500 by , at San Dugo, Calif., June 7, 1823. 1650 or

CLASS D. (GLIDERS) Develop... (France) Alaxie Managed, Parent, at Youritle Presert Jan. 29, 1675, 6 by 4 mm, 50.6 and Distance - (Frence) Locatement Theret, Bandan, at Vaneville

Duttaue-A. B. Hawley, St. Loue, to Lake Teleologuese,

Althodo (France) E Beressop, Devertise, at Bistra, Al-

## are not World Records

Canada, Oct. 17-10, 1939, 1887 6 km., 1272 9 mi.

## CLASS B. (AIRSHIPS)

Decades T. S. Beldwin, S.C. No. 1, Fort Moyer, Vo., to Cherrydale and return, Aug. 34, 1978. 2 by 1 min. 50 are:

CLASS C. (AIRPLANES) Returning to Point of Departure

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With Useful Load of 250 kg. (551 th.) Durature-Lt H. R. Harre, U.S.A., Burling Bonder, 4. Although Lt. Repletge briling Davis Douglas Tormeda McCook Field, Dayton, Ones, April 2009 to , 6722 ft With Useful Lond of 500 kg. (1102 lb.) Darwing-Lt. H. R. Harry, U.S.A. Barbar Symber, 4

diffracts. Lt. Butledop Spring, Days-Doughts Torpodo With Useful Land of 1000 km. (2204 Ib.) Davatoo-La H S Herry, U.S.A. Backer Sawher, S.

Altrinde-Lit Statedge Brisse, Davis-Douglas Torque This Week's Cover

Entry Fees for Dayton Air Races

Ever Jose-Pelical News Air Mad Trophy Bure, no fee-Evel Alvan-Bog Gra Wilson Model Tooly Rus-

With Uncful Load of 1800 kg. (3306 lb.)

Decernments H S. Harris, Bucker Booker, 6 Labora-500 hp. at William Weight Field, Dayton, Okao, Oct. 27, 1001 Alleberty -Lt. H. R. Harris, Series Souther, & Library and

CLASS C-2. (SEAPLANES)

400 kg. at San Diege, Calif., June 7, 1993, 4,256 or 19 km

les, Leberty 600 kp., at San Deeps, Callf., June 7, 2023

Speed for 100 km 102 to mail. Lt N A Office, U.S.V., Till, Worght-Lawrence Till by , at San Darge, Offic, June 11

200 Am / 124 CT am p-Lt R A Obsis B.S.N., T5, Wright.

CLASS D. (GLIDERS)

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Skywriting Co. Wins Patent Suit

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The Callier Trephy is awarded senseally by the National Accowrite Association for the greatest acceptant of system is

Presentation of Collier Trophy

The New York Chapter of the Agreemen Association of

Beeing DH4M1 Plane Tested

revered more than 7,000 ms or all Lord W. B. Brechler, A. S. reverly vested Scottle, and

The Acrescone metal hall flower best Marco Castle II, with York and Porto Rico. The most flown revered exargonments.

The Acrossories noted half flying best Morro Cardy 11.

Morro Castle II Reaches Porto Rice

AIRPORTS AND AIRWAYS

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Italian Airway Plans

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The others who removed the first were as follows: Mai-Barriolt Walsh, flight commander, May Folist Boucher

everal fight commander, let Lorge, Perry Warner, L W. Preparing for Summer Training Campa In aghingation of work during the late spring and numeror on Curtim places for Nythona I Guard and Tentung Camp

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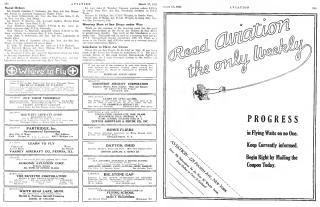
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Fact Fleing over Imperial Valley District

Letters will be sent to all Air Service officers of the Romlar Shore. Arrangements have been made to traggement these studen

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| 282 AVIATION                            | N March 27, 1914  | Yorch 37, 1926 A.V.I.  | ATTOX  |
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